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UMO 1553.3  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Delbert E. Day et al.

Art Unit 1615

Serial No. 10/777,295

Filed February 12, 2004

Confirmation No. 5755

For CALCIUM PHOSPHATE BODIES AND A PROCESS  
FOR MAKING CALCIUM PHOSPHATE BODIES

May 19, 2004

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SIR:

**INFORMATION DISCLOSURE STATEMENT**

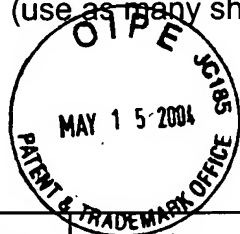
In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicants submit copies of the references listed on the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein.

Respectfully submitted,

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PTO/SB/08A			<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Application Number	10/777,295
			Filing Date	February 12, 2004
			Confirmation Number	5755
			First Named Inventor	Delbert E. Day
			Group Art Unit	1615
			Examiner Name	to be assigned
Sheet 1	of 2	Attorney Docket No.		UMO 1553.3



U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
	1	5,225,123		Torobin	07-06-1993
	2	5,344,640		Deutsch et al.	09-06-1994
	3	5,397,759		Torobin	03-14-1995
	4	5,468,465		Deutsch et al.	11-21-1995
	5	5,560,901		Brodack et al.	10-01-1996
	6	5,702,677		Shimp et al.	12-30-1997
	7	5,878,318		Luo	01-12-1999
	8	6,210,715	B1	Starling et al.	04-03-2001
	9	6,214,368	B1	Lee et al.	04-10-2001
	10	6,358,531	B1	Day et al.	03-19-2002

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

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<b>PTO/SB/08A</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
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Sheet	2	of	2	Attorney Docket No.	UMO 1553.3

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			

OTHER ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>6</sup>
	11	TADIC et al. "Continuous synthesis of amorphous carbonated apatites" Biomaterials, Vol. 23 (2002) pp. 2553-2559.		
	12	PAUL et al. "Development of porous spherical hydroxyapatite granules: application towards protein delivery" Journal of Materials Science: Materials in Medicine, Vol. 10 (1999) 383-388.		
	13	VOGEL et al. "In vivo comparison of bioactive glass particles in rabbits" Biomaterials, Vol. 22 (2001) pp. 357-362.		
	14	HAYAKAWA et al. "Mechanism of apatite formation on a sodium silicate glass in a simulated body fluid" J. of Am. Ceramic Soc., Vol. 82, No. 8 (1999) 2 pages.		
	15	YASUKAWA et al. "Preparation of nonstoichiometric calcium hydroxyapatite using formamide" Materials Research Bulletin, Vol. 34, No. 4 (1999) pp. 589-601.		
	16	NASA Tech Brief FS-2001-06-97-MSFC, "The bare bones of bioactive glass" Reprinted from the Winter 2000 issue of Microgravity News.		

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